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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number		10/567,594	
Filing Date		December 12, 2006	
First Named Inventor	Elisat	peth ARKENAU-MARIC	
Art Unit		1615	
Examiner Name	Hasan Syed Ahmed		
Attorney Docket Number		107101-47 WCG	

U.S.PATENTS						
Examiner Initial*	Cite No Patent Number Kind Codel			Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4957668		1990-09-18	Placard	
If you wis	h to add	additional U.S. Paten	t citation	n information pl	ease click the Add button.	
			U.S.P	ATENT APPLI	CATION PUBLICATIONS	
Examiner Initial*	Cite No Publication Number Kind Codel Publication Date			Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
	1	20100260833		2010-10-14	BARTHOLOMAUS ET AL	
	2	20100221322		2010-09-02	BARTHOLOMAUS ET AL	
4	3	20050214223		2005-09-29	BARTHOLOMAUS ET AL	
	4	20100098758		2010-04-22	BARTHOLOMAUS ET AL	
	5	20050236741		2005-10-27	ARKENAU-MARIC ET AL	

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	6	20060002859		2006-01-05	ARKENAU-MARIC ET AL	
	7	20060193914		2006-08-31	ARKENAU-MARIC ET AL	
	8	2007065365		2007-03-22	KUGELMANN ET AL	
	9	2009004267		2009-01-01	ARKENAU-MARIC ET AL	
	10	2009202634		2009-08-13	JOZEF ET AL	
	11	2011020451		2011-01-27	BARTHOLOMAUS ET AL	
	12	20110038930		2011-02-17	BARNSCHEID ET AL	
	13	20110082214		2011-04-07	FAUER ET AL	
	14	20080311049	Hid	2008-08-25	BARTHOLOMAUS ET AL	
1: -	15	20080247959		2008-10-09	BARTHOLOMAUS ET AL	
	16	20080317854		2008-12-25	ARKENAU ET AL	

( Not for submission under 37 CFR 1.99)

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17	20080312264	2008-12-18	ARKENAU-MARIC ET AL	
18	20080311187	2008-12-18	ASHWORTH ET AL	
19	20100151028	2010-06-17	ASHWORTH ET AL	

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### FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> 1	Kind Code⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T5
	1	1515702	SI		2009-04-30	GRUENENTHAL CHEMIE	corresponds to US 2010260833 and US 2005152843	
	2	2003237944	AU		2003-12-31	GRUENENTHAL GMBH	corresponds to US 2010260833 and US 2005152843	
	3	1515702	DK		2009-01-12	GRUENENTHAL GMBH	corresponds to US 2010260833 and US 2005152843	
	4	1515702	EP		2005-03-23	GRUENENTHAL GMBH	corresponds to US 2010260833 and US 2005152843	
	5	2315505	ES		2009-04-01	GRUENENTHAL CHEMIE	corresponds to US 2010260833 and US 2005152843	
	6	2005534664	JP		2005-11-17	GRUENENTHAL GMBH	corresponds to US 2010260833 and US 2005152843	

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Attorney Docket Number		107101-47 WCG	

 		,				,
7	1515702	PT		2008-12-29	GRUENENTHAL GMBH	corresponds to US 2010260833 and US 2005152843
8	2003279317	AU		2004-05-13	GRUENENTHAL CHEMIE	corresponds to US 2005191244 and US 2010221322
9	10250088	DE		2004-05-06	GRUENENTHAL GMBH	corresponds to US 2005191244 and US 2010221322
10	1560585	EP		2005-08-10	GRUENENTHAL GMBH	corresponds to US 2005191244 and US 2010221322
11	2003278133	AU		2004-05-13	GRUENENTHAL CHEMIE	corresponds to US 2005214223
12	1558257	EP		2005-08-03	GRUENENTHAL GMBH	corresponds to US 2005214223
13	2003274071	AU		2004-05-13	GRUENENTHAL CHEMIE	corresponds to US 2005186139 and US 2010098758
14	1558221	EP	AI	2005-08-03	GRUENENTHAL GMBH	corresponds to US 2005186139 and US 2010098758
15	1558221	EP	B1	2007-06-06	GRUENENTHAL GMBH	corresponds to US 2005186139 and US 2010098758
16	2288621	ES		2008-01-16	GRUENENTHAL CHEMIE	corresponds to US 2005186139 and US 2010098758
17	1658055	PT		2007-07-24	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)

Application Number		10/567,594	
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First Named Inventor	Elisabeth ARKENAU-MARIC		
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18	2354357	RU	2007-12-20	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
19	20061054	NO	2006-03-03	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
20	1020060069832	KR	2006-06-22	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
 21	P20070272	HR	2007-06-12	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
22	2285497	ES	2007-11-16	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
23	1658055	EP	2005-02-24	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
24	1658055	DK	2007-07-02	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
25	001863514	CN	2006-11-15	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
26	001863513	CN	2006-11-15	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
27	2534932	CA	2005-02-24	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
28	P10413318	BR	2006-10-10	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)

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Attorney Docket Number		107101-47 WCG	

29	2004264667	AU	2005-02-24	GRUENENTHAL GMBH	Corresponds to US 2005031546 (A1) US 2006193782 (A1) US 2008247959 (A1)
30	01917862	CN	2007-02-21	GRUENENTHAL GMBH	Corresponds to US 200700003616
31	1699440	SI	2009-11-11	GRUENENTHAL GMBH	Corresponds to US 200700003616
32	2336571	ES	2004-12-23	GRUENENTHAL GMBH	Corresponds to US 200700003616
33	1699440	PT	2004-12-23	GRUENENTHAL GMBH	Corresponds to US 200700003616
34	46994	AR	2004-12-22	GRUENENTHAL GMBH	Corresponds to US 200700003616
35	2004308653	AU	2005-04-14	GRUENENTHAL GMBH	Corresponds to US 200700003616
36	2551231	CA	2005-07-14	GRUENENTHAL GMBH	Corresponds to US 200700003616
37	1980643	CN	2005-04-20	GRUENENTHAL GMBH	Corresponds to US 2008317854 and US 2005236741
38	102004020220	DE	2005-11-10	GRUENENTHAL GMBH	Corresponds to US 2008317854 and US 2005236741
39	045353	AR	2005-10-26	GRUENENTHAL GMBH	corresponds to US 2007183980

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Attorney Docket Number		107101-47 WCG		

40	2004264666	AU	2005-02-24	GRUENENTHAL GMBH	corresponds to US 2007183980	
41	P10413361	BR	2006-10-10	GRUENENTHAL GMBH	corresponds to US 2007183980	
42	2534925	CA	2005-02-24	GRUENENTHAL GMBH	corresponds to US 2007183980	
43	1658054	DK	2007-10-01	GRUENENTHAL GMBH	corresponds to US 2007183980	
44	SP066345	EC	2006-08-30	GRUENENTHAL GMBH	corresponds to US 2007183980	
45	1658054	EP	2006-05-24	GRUENENTHAL GMBH	corresponds to US 2007183980	
46	2289542	ES	2008-02-01	GRUENENTHAL GMBH	corresponds to US 2007183980	
47	20070456	HR	2007-11-30	GRUENENTHAL GMBH	corresponds to US 2007183980	
48	1658054	PT	2006-05-24	GRUENENTHAL GMBH	corresponds to US 2007183980	
49	102004019916	DE	2005-11-17	GRUENENTHAL GMBH	corresponds to US 2007065365	
50	1740161	EP	2007-01-10	GRUENENTHAL GMBH	corresponds to US 2007065365	

Application Number		10/567,594		
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Attorney Docket Number		107101-47 WCG		

51	2005102294	wo	2006-05-18	GRUENENTHAL GMBH	corresponds to US 2007065365	
52	049562	AR	2006-08-16	GRUENENTHAL GMBH	corresponds to US 2006002860	
53	2005259476	AU	2006-01-12	GRUENENTHAL CHEMIE	corresponds to US 2006002860	
54	2572491	CA	2006-01-12	GRUENENTHAL CHEMIE	corresponds to US 2006002860	
55	101027044	CN	2007-08-29	GRUENENTHAL GMBH	corresponds to US 2006002860	
56	1765303	EP	2007-03-28	GRUENENTHAL GMBH	corresponds to US 2006002860	
57	2007000009	MX	2007-03-07	GRUENENTHAL CHEMIE	corresponds to US 2006002860	
58	2007103707	RU	2008-11-20		corresponds to US 2006002860	
59	101022787	CN	2006-01-12	GRUENENTHAL GMBH	corresponds to US 2006039864	
60	2007000008	MX	2007-03-07	GRUENENTHAL GMBH	corresponds to US 2006039864	
61	2006002884	wo	2006-01-12	GRUENENTHAL GMBH	corresponds to US2006002860	

Application Number		10/567,594		
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Examiner Name Hasa		n Syed Ahmed		
Attorney Docket Number		107101-47 WCG		

62	053304	AR		2007-05-02	GRUENENTHAL GMBH	corresponds to US 2006039864	
63	2005259478	AU		2006-01-12	GRUENENTHAL GMBH	corresponds to US 2006039864	
64	P10513300	BR		2008-05-06	GRUENENTHAL GMBH	corresponds to US 2006039864	
65	2572352	CA		2006-01-12	GRUENENTHAL GMBH	corresponds to US 2006039864	
66	1786403	EP		2007-05-23	GRUENENTHAL GMBH	corresponds to US 2006039864	
67	20070039041	KR	1	2007-04-11	GRUENENTHAL GMBH	corresponds to US 2006039864	
68	20070578	NO		2007-01-31	GRUENENTHAL GMBH	corresponds to US 2006039864	
69	2007103712	RU		2008-09-27		corresponds to US 2006039864	
70	054222	AR		2007-06-13	GRUENENTHAL GMBH	corresponds to US 2006188447 and US 2008311197	
71	2595979	CA		2006-08-10	GRUENENTHAL GMBH	corresponds to US 2006188447 and US 2008611197	
72	101111232	CN		2008-01-23	GRUENENTHAL GHBH	corresponds to US 2006188447 and US 2008611197	

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Art Unit		1615		
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Attorney Docket Number		107101-47 WCG		

	_	,				
	73	1845955	EP	2007-10-24	GRUENENTHAL GMBH	corresponds to US 2006188447 and US 2008611197
	74	102007011485	DE	2008-09-11	GRUENENTHAL GMBH	Corresponds to US 2009004267
	75	2131830	EP	2009-12-16	GRUENENTHAL GMGH	Corresponds to US 2009004267
	76	2008107149	wo	2008-09-12	GRUENENTHAL GMBH	Corresponds to US 2009004267
	77	2009207796	AU	2009-07-30	GRUENENTHAL GMBH	Corresponds to US 2009202634
	78	2713128	CA	2009-07-30	GRUENENTHAL GMBH	Corresponds to US 2009202634
	79	2249811	EP	2010-11-17	GRUENENTHAL GMBH	Corresponds to US 2009202634
0 0	80	20100111303	KR	2010-10-14	GRUENENTHAL CHEMIE	Corresponds to US 2009202634
	81	2010008138	MX	2010-08-10	GRUENENTHAL GMBH	Corresponds to US 2009202634
	82	2009092601	wo	2009-07-30	GRUENENTHAL GMBH	Corresponds to US 2009202634

Application Number		10/567,594	
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Attorney Docket Number		107101-47 WCG	

83	2011009603	wo	2011-01-27	GRUENENTHAL GMBH	Corresponds to US 2011020451
84	2011009604	wo	2011-01-27	GRUENENTHAL GMBH	Corresponds to US 2011020451
85	2011009602	wo	2011-01-27	GRUENENTHAL GMBH	Corresponds to US 2011038930
86	2009243681	AU	2009-11-12	GRUENENTHAL CHEMIE	Corresponds to US 2011082214
87	2723438	CA	2009-11-12	GRUENENTHAL GMBH	Corresponds to US 2011082214
88	2273983	EP	2011-01-19	GRUENENTHAL GMBH	Corresponds to US 2011082214
89	20110016921	KR	2011-02-18	GRUENENTHAL CHEMIE	Corresponds to US 2011082214
90	2010012039	MX	2010-11-30	GRUENENTHAL GMBH	Corresponds to US 2011082214
91	2009135680	wo	2009-11-12	GRUENENTHAL GMBH	Corresponds to US 2011082214
92	101010071	СИ	2005-06-29	GRUENENTHAL GMBH	Corresponds to US 20060002859 and US 20080312264

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Attorney Docket Number		107101-47 WCG		

	93	2007132975	RU	2009-04-20	GRUENENTHAL GMBH	Corresponds to US 20080311187; US 20061093914; and 202100151028
	94	20074412	NO	2007-11-02	GRUENENTHAL GMBH	Corresponds to US 20080311187; US 20061093914; and 202100151028
	95	2007009393	MX	2007-08-16	GRUENENTHAL GMBH	Corresponds to US 20080311187; US 20061093914; and 202100151028
	96	20070111510	KR	2007-11-21	GRUENENTHAL GMBH	Corresponds to US 20080311187; US 20061093914; and 202100151028
	97	1845956	EP	2007-10-24	GRUENENTHAL GMBH	Corresponds to US 20080311187; US 20061093914; and 202100151028
	98	101175482	CN	2008-02-06	GRUENENTHAL GMBH	Corresponds to US 20080311187; US 20061093914; and 202100151028
	99	2595954	CA	2006-07-25	GRUENENTHAL GMBH	Corresponds to US 20080311187; US 20061093914; and 202100151028
	100	P10606145	BR	2009-02-06	GRUENENTHAL GMBH	Corresponds to US 20080311187; US 20061093914; and 202100151028
	101	2006210145	AU	2006-08-10	GRUENENTHAL GMBH	Corresponds to US 20080311187; US 20061093914; and 202100151028
	102	054328	AR	2007-06-20	GRUENENTHAL GMBH	Corresponds to US 20080311187; US 20061093914; and US 202100151028

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